IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Examiner: Potter, Roy Karl

Ravi et al.

Art Group: 2822

Application No.: 10/813,187

Confirmation No. 5844

Filed: 03/29/2004

Patent No.: 7,071,552 B2

Issued: 07/04/2006

For: IC DIE WITH DIRECTLY BONDED

LIQUID COOLING DEVICE

Attn: Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Dear Sir:

Upon review of the above-referenced Letters Patent, Applicants noted errors that are the mistakes of the Applicants. The errors are as follows:

Column 1

Line 35, "FIG. 3 is ..." should read -FIGS, 3A and 3B are...--.

Line 38, "FIG. 4 is..." should read -FIGS, 4A and 4B are...-.

Line 49. "...FIGS, 2 and 4. ..." should read --...FIGS, 2 and 4A-4B. ...-.

Column 2

Line 53, "...liquid-conducting passages 32..." should read --...liquid-conducting passages 30...--.

Column 3

Line 28, "...fluid inlet 38..." should read --...liquid inlet 38...-.

Column 4

Line 42, "...liquid flow tube 32..." should read --...liquid feed tube 32...-.

Column 5

Lines 14 & 16, "...PCB 92..." should read --...PCB 94...-.

Lines 15-16, "...IC package 12..." should read --...IC package 92...-.

Included with this submission is a Certificate of Correction and it is respectfully requested that a Certificate of Correction be issued. This request for correction is made under the provisions of 37 CFR 1.323.

Payment by Deposit Account No. 500393 is included in the amount of \$100.00 for the fee as set forth in 37 CFR § 1.20(a).

Respectfully submitted, SCHWABE, WILLIAMSON & WYATT, P.C.

Dated: 02/18/2008

/Angela M. Sagalewicz/ Angela M. Sagalewicz Reg. No. 56113

Pacwest Center, Suites 1600-1900 1211 SW Fifth Avenue Portland, Oregon 97204 Telephone: 503-222-9981 U.S. Patent and Trademark Othor; U.S. DEPART MENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTC-4050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

	Page1_ of1_
PATENT NO. : 7,071,552 B2	
APPLICATION NO.: 10/813,187	
ISSUE DATE : 07/04/2006	
INVENTOR(S) : Ravi et al.	
It is certified that an error appears or errors appear in the above-identified patent and is hereby corrected as shown below:	that said Letters Patent
Column 1 Line 35, "FIG. 3 is" should read –FIGS. 3A and 3B are Line 38, "FIG. 4 is" should read –FIGS. 4A and 4B are Line 49, "FIGS. 2 and 4," should read –FIGS. 2 and 4A-4B,	
Column 2 Line 53, "liquid-conducting passages 32" should read —liquid-conducting passages	30
Column 3 Line 28, "fluid inlet 38" should readliquid inlet 38	
Column 4 Line 42, "liquid flow tube 32" should readliquid feed tube 32	
Column 5 Lines 14 & 16, "PCB 92" should read —PCB 94—. Lines 15-16, "IC package 12" should read —IC package 92—.	

MAILING ADDRESS OF SENDER (Please do not use customer number below):

SCHWABE, WILLIAMSON & WYATT, P.C.

1211 SW Fifth Avenue, Suite 1900

1211 SWI IIIII AVEILUE

Portland, OR 97204

This collection of information is required by 37 CFR 1.322, 1323, and 1324. The information is required to obtain or retiran a benefit by the public which is to file and by the USETO to process) an application. Confidentiality is governed by \$5 USE. C.12 and \$3 CFR 1.4.1. This collection is estimated to state 1.0 hour to complete, including pathering, preparing, and submitting the completed application from to the USETO. Time will vary depending upon the individual case Any comments on the amount of time by unless the consideration and of surgestions for reducing this burden, should be set to the Chef information Officer.

FORMS TO THIS ADDRESS. SEND TO. Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, Val 22313-1450.